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INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/51051

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04N5/38

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04N H04L H04H H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
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| A | US 5 708 961 A (HYLTON D. ET AL) 13 January 1998 (1998-01-13) column 4, line 54 -column 17, line 48 --- | 1,2,4-6 |
| A | FR 2 697 699 A (FRANCE TELECOM) 6 May 1994 (1994-05-06) page 1, line 1 -page 9, line 24 page 20, line 11 -page 27, line 16 --- | 1,2,4-6 |
| A | US 5 613 191 A (HYLTON D. ET AL) 18 March 1997 (1997-03-18) column 5, line 39 -column 18, line 54 --- | 1,2,4-6 |
| A | EP 1 271 937 A (KONINKLIJKE PHILIPS ELECTRONICS N.V.) 2 January 2003 (2003-01-02) column 4, paragraph 11 -column 8, paragraph 22 --- -/-- | 1,2,5,6 |



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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- *&* document member of the same patent family

Date of the actual completion of the international search

29 March 2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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| A | US 5 946 322 A (MOURA E. ET AL) 31 August 1999 (1999-08-31) column 9, line 46 -column 10, line 36 ----- | 1,3 |

INTERNATIONAL SEARCH REPORT

Information on patent family members

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